

1/2" DRIVE SOCKETS

- ▶ PROTO® Sockets with TorquePlus™ are ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials.
- ▶ Full polish sockets meet and exceed stringent aerospace specification AS4984A which requires tools to have a thicker nickel-chrome coating for greater corrosion-resistance and durability.



- ▶ Radius-corner socket design
- ▶ Engages flats for better grip
- ▶ Improves the ability to turn worn or rounded fasteners



INCH	6	12	12	Nut End Outside Diameter (in) (B)	Drive End Outside Diameter (in) (C)	Nut Depth (in) (D)	Bolt Clearance Depth (in) (E)	Overall Length (in) (L)	Weight (lbs)
1/4	J5408H	J5408T	-	1/4	23/32	23/64	23/32	1-34/64	0.11
5/16	J5410H**	J5410**	-	17/32	55/64	23/64	23/32	1-34/64	0.11
3/8	J5412H	J5412	J5412B*	9/16	55/64	23/64	7/8	1-31/64	0.11
7/16	J5414H	J5414	J5414B*	43/64	55/64	23/64	7/8	1-31/64	0.11
1/2	J5416H	J5416	J5416B*	47/64	55/64	23/64	7/8	1-31/64	0.11
17/32	-	J5417	-	7/8	55/64	23/64	23/32	1-31/64	0.12
9/16	J5418H	J5418	J5418B*	13/16	55/64	23/64	51/64	1-1/2	0.13
19/32	J5419H**	J5419**	-	7/8	55/64	9/16	21/32	1-1/2	0.13
5/8	J5420H	J5420	J5420B*	7/8	7/8	9/16	21/32	1-1/2	0.14
21/32	J5421H**	J5421**	-	61/64	61/64	9/16	21/32	1-1/2	0.15
11/16	J5422H	J5422	J5422B*	61/64	61/64	9/16	21/32	1-1/2	0.15
3/4	J5424H	J5424	J5424B*	1-1/32	1-1/64	11/16	21/32	1-1/2	0.15
25/32	J5425H**	J5425**	-	1-1/16	1-5/64	11/16	21/32	1-1/2	0.20
13/16	J5426H	J5426	J5426B*	1-3/32	1-5/64	11/16	21/32	1-1/2	0.23
7/8	J5428H	J5428	J5428B*	1-11/64	1-3/16	11/16	45/64	1-9/16	0.26
29/32	-	J5429	-	1-3/16	1-3/16	13/16	45/64	1-9/16	0.30
15/16	J5430H	J5430	J5430B*	1-1/4	1-1/4	13/16	45/64	1-9/16	0.33
31/32	J5431H	J5431	-	1-9/32	1-9/32	13/16	45/64	1-9/16	0.35
1	J5432H	J5432	J5432B*	1-21/64	1-5/16	27/32	45/64	1-9/16	0.38
1-1/16	J5434H	J5434	J5434B*	1-13/32	1-25/64	13/16	25/32	1-5/8	0.42
1-1/8	J5436H	J5436	J5436B*	1-31/64	1-31/64	15/16	29/32	1-3/4	0.47
1-3/16	J5438H	J5438	J5438B*	1-9/16	1-17/32	59/64	29/32	1-3/4	0.59
1-1/4	J5440H	J5440	J5440B*	1-39/64	1-37/64	1	7/8	1-3/4	0.66
1-5/16	J5442H	J5442	J5442B*	1-21/32	1-41/64	27/32	1-19/64	1-55/64	0.69
1-3/8	J5444H	J5444	J5444B*	1-25/32	1-5/8	25/32	1-19/64	2	0.79
1-7/16	J5446H	J5446	J5446B*	1-59/64	1-5/8	27/32	1-19/64	2-1/8	0.98
1-1/2	J5448H	J5448	J5448B*	1-63/64	1-5/8	27/32	1-19/64	2-1/4	1.12
1-9/16	J5450H	-	-	2-1/32	1-5/8	1	1-9/32	2-1/4	1.12

*SAE AS4984A ASME B107.110-2012

**Meets and exceeds ASME B107.110-2012 only



1/2" DRIVE SOCKETS (CONT'D)

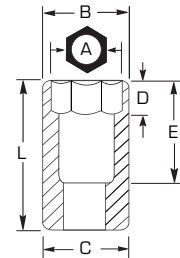
MM	6	12	Nut End Outside Diameter (in) (B)	Drive End Outside Diameter (in) (C)	Nut Depth (in) (D)	Bolt Clearance Depth (in) (E)	Overall Length (in) (L)	Weight (lbs)
8	J5408MH	J5408M	35/64	55/64	23/64	25/32	1-19/64	0.11
9	J5409MH	J5409M	19/32	55/64	23/64	25/32	1-31/64	0.11
10	J5410MH	J5410M	39/64	55/64	23/64	55/64	1-31/64	0.11
11	J5411MH	J5411M	45/64	55/64	23/64	55/64	1-31/64	0.11
12	J5412MH	J5412M	47/64	55/64	23/64	55/64	1-31/64	0.11
13	J5413MH	J5413M	3/4	55/64	23/64	55/64	1-31/64	0.12
14	J5414MH	J5414M	13/16	55/64	23/64	7/8	1-1/2	0.13
15	J5415MH	J5415M	55/64	55/64	37/64	7/8	1-1/2	0.13
16	J5416MH	J5416M	7/8	7/8	37/64	7/8	1-1/2	0.13
17	J5417MH	J5417M	61/64	61/64	37/64	7/8	1-1/2	0.14
18	J5418MH	J5418M	61/64	61/64	37/64	7/8	1-1/2	0.17
19	J5419MH	J5419M	1-1/32	1-1/32	11/16	27/32	1-1/2	0.19
20	J5420MH	J5420M	1-3/32	1-3/32	11/16	27/32	1-1/2	0.22
21	J5421MH	J5421M	1-3/32	1-3/32	11/16	27/32	1-1/2	0.24
22	J5422MH	J5422M	1-11/64	1-11/64	11/16	27/32	1-17/32	0.26
23	J5423MH	J5423M	1-13/64	1-13/64	25/32	59/64	1-17/32	0.27
24	J5424MH	J5424M	1-1/4	1-1/4	53/64	59/64	1-17/32	0.28
25	J5425MH	J5425M	1-9/32	1-9/32	53/64	59/64	1-17/32	0.30
26	J5426MH	J5426M*	1-21/64	1-21/64	55/64	63/64	1-39/64	0.33
27	J5427MH	J5427M	1-13/32	1-13/32	15/16	1-3/64	1-43/64	0.39
28	J5428MH	J5428M*	1-31/64	1-31/64	63/64	1-5/32	1-25/32	0.48
29	J5429MH	J5429M*	1-31/64	1-31/64	63/64	1-5/32	1-25/32	0.62
30	J5430MH	J5430M	1-9/16	1-17/32	63/64	1-5/32	1-25/32	0.63
31	J5431MH	J5431M*	1-39/64	1-39/64	1-1/16	1-5/32	1-25/32	0.63
32	J5432MH	J5432M	1-39/64	1-39/64	1-1/8	1-7/32	1-27/32	0.63
34	J5434MH	J5434M	1-49/64	1-49/64	1	1-35/64	1-27/32	0.63
36	J5436MH	J5436M	1-31/32	1-31/32	1-3/8	1-39/64	2-15/64	1.04
38	-	J5438M	2-1/32	2-1/32	1-3/8	1-39/64	2-1/4	1.04

*SAE AS955 ASME B107.110-2012

**Meets and exceeds ASME B107.110-2012 only

1/2" DRIVE SOCKETS - 8 POINT

► For square nuts



INCH	8	Nut End Outside Diameter (in) (B)	Drive End Outside Diameter (in) (C)	Nut Depth (in) (D)	Bolt Clearance Depth (in) (E)	Overall Length (in) (L)	Weight (lbs)
3/8	J5412S	45/64	55/64	1/4	1-1/64	1-7/16	0.11
7/16	J5414S	51/64	51/64	5/16	1-1/8	1-7/16	0.11
1/2	J5416S	59/64	59/64	11/32	1-3/32	1-7/16	0.11
9/16	J5418S	1	1	3/8	1-1/64	1-1/2	0.13
5/8	J5420S	1-5/64	1-5/64	37/64	1-3/32	1-1/2	0.14
11/16	J5422S	1-11/64	1-11/64	13/32	1-1/64	1-1/2	0.15
3/4	J5424S	1-15/64	1-15/64	29/64	1-1/16	1-1/2	0.18
13/16	J5426S	1-23/64	1-23/64	27/32	1-5/32	1-5/8	0.23
7/8	J5428S	1-1/2	1-1/2	27/32	1-1/8	1-5/8	0.51
1	J5432S	1-11/16	1-11/16	3/4	11/16	1-3/4	0.80



6 POINT
 8 POINT
 12 POINT
 SPLINE
 HEX
 FULL POLISH
 SATIN
 BLACK OXIDE
 INSULATED